

5 WATT POWER WIREWOUND

| Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number | Value in Ohms | NTE Stock Number |
|---------------|------------------|---------------|------------------|---------------|------------------|---------------|------------------|---------------|------------------|---------------|------------------|---------------|------------------|
| .10 | 5WD10 | .39 | 5WD39 | 1.2 | 5W1D2 | 6.8 | 5W6D8 | 56 | 5W056 | 470 | 5W147 | 3.9K | 5W239 |
| .12 | 5WD12 | .43 | 5WD43 | 1.5 | 5W1D5 | 8.2 | 5W8D2 | 68 | 5W068 | 560 | 5W156 | 4.7K | 5W247 |
| .15 | 5WD15 | .47 | 5WD47 | 1.8 | 5W1D8 | 10 | 5W010 | 82 | 5W082 | 680 | 5W168 | 5.6K | 5W256 |
| .18 | 5WD18 | .51 | 5WD51 | 2.2 | 5W2D2 | 12 | 5W012 | 100 | 5W110 | 820 | 5W182 | 6.8K | 5W268 |
| .20 | 5WD20 | .56 | 5WD56 | 2.7 | 5W2D7 | 15 | 5W015 | 120 | 5W112 | 1K | 5W210 | 8.2K | 5W282 |
| .22 | 5WD22 | .62 | 5WD62 | 3.3 | 5W3D3 | 18 | 5W018 | 150 | 5W115 | 1.2K | 5W212 | 8.5K | 5W285 |
| .24 | 5WD24 | .68 | 5WD68 | 3.9 | 5W3D9 | 22 | 5W022 | 180 | 5W118 | 1.5K | 5W215 | 10K | 5W310 |
| .27 | 5WD27 | .75 | 5WD75 | 4.7 | 5W4D7 | 27 | 5W027 | 220 | 5W122 | 1.8K | 5W218 | 11K | 5W311 |
| .30 | 5WD30 | .82 | 5WD82 | 5.0 | 5W5D0 | 33 | 5W033 | 270 | 5W127 | 2.2K | 5W222 | 12K | 5W312 |
| .33 | 5WD33 | .91 | 5WD91 | 5.1 | 5W5D1 | 39 | 5W039 | 330 | 5W133 | 2.7K | 5W227 | 15K | 5W315 |
| .36 | 5WD36 | 1.0 | 5W1D0 | 5.6 | 5W5D6 | 47 | 5W047 | 390 | 5W139 | 3.3K | 5W233 | | |

SPECIFICATIONS

Electrical Characteristics @ 70°C

| NTE Number | Resistance Range (Ohms) | Tolerance (%) | Voltage (Volts) | Operating Temperature (T _{opr}) | Temperature Coefficient (PPM/°C) |
|----------------|-------------------------|---------------|-----------------|---|----------------------------------|
| 5WD10 to 5W315 | 0.10 to 15K | 5 | 550 | -55° to +155°C | 300 |

Mechanical* (Typical, inches/mm)

| NTE Number | Body Length (L) | Body Width/Height (W/H) | Lead Diameter (d) | Lead Length (LL) |
|----------------|-----------------|-------------------------|-------------------|------------------|
| 5WD10 to 5W315 | 0.88 (22) | 0.38 (9.65) | 0.036 (0.80) | 1.37 (35.0) |

* These dimensions are for reference only, please consult the factory for actual size.

